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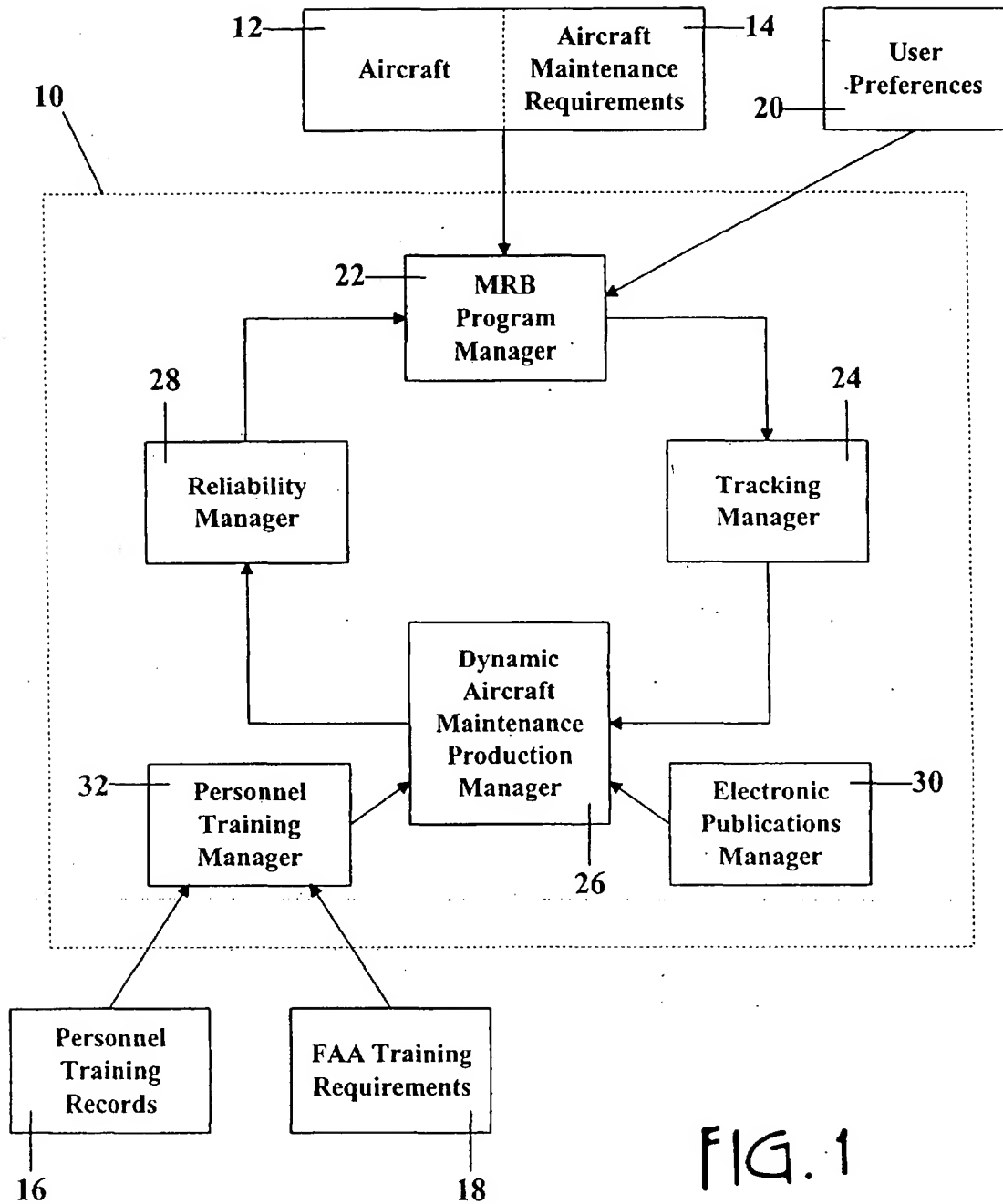


FIG. 1

(SYSTEM OVERVIEW)

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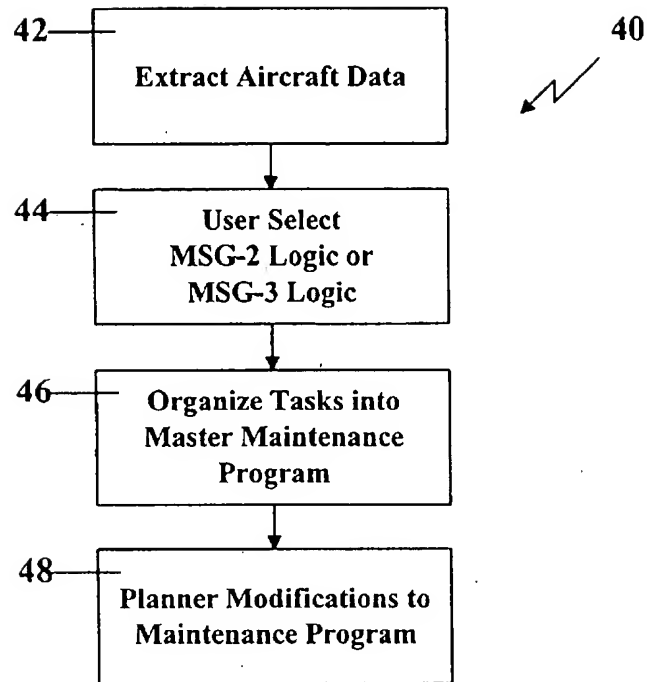


FIG. 2
(MRB PROGRAM MANAGER)

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Aircraft: TEST

Session User: Sinex

Permissions ▾

General ▾

Administration ▾

Maintenance ▾

Line Maint ▾

Program Mgt ▾

Parts ▾

A* Checks									
	DESCRIPTION	COUNT	M/H	FORM#	HOURS	CYCLES	MONTHS		
A1		58	23	AC2001	4000	4000		Revise	View Checklist
A2		66	23	AC2002	4000	4000		Revise	View Checklist
A3		65	12	AC2003	4000	4000		Revise	View Checklist
A4		71	12	AC2004	4000	4000		Revise	View Checklist
A5		62	12	AC2005	4000	4000		Revise	View Checklist
A6		58	12	AC2006	4000	4000		Revise	View Checklist
A7		62	15	AC2007	4000	4000		Revise	View Checklist
A8		75	15	AC2008	4000	4000		Revise	View Checklist
A9		66	21	AC2009	4000	4000		Revise	View Checklist
A10		79	21	AC2010	4000	4000		Revise	View Checklist
A11		57	19	AC2011	4000	4000		Revise	View Checklist
A12		86	19	AC2012	4000	4000		Revise	View Checklist
A13		65	18	AC2013	4000	4000		Revise	View Checklist
A14		69	18	AC2014	4000	4000		Revise	View Checklist
A15		67	18	AC2015	4000	4000		Revise	View Checklist
A16		69	18	AC2016	4000	4000		Revise	View Checklist

FIG. 3

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61-13	Check SECONDARY LOW-PITCH STOP (BETA) operation. O	400FH	0.1	OP	221, 222, 411, 421	revise
61-13	Check SECONDARY LOW-PITCH STOP (BETA) operation. O	400FH	0.1	OP	221, 222, 411, 421	revise
71-10	Verify DRAIN COLLECTOR TANK RETURN LINE check valves operation. O	1C	0.1	OP	433	revise
71-12	Check EEC N _H OVERSPEED PROTECTIVE FUNCTION OPERATION (MSI 73-20-02). O	600FH	0.45	OP	221	revise
760-07	Check flight idle stop system. O	1A	0.08	OP	221, 222	revise
79-10	Check engine model FW118/118A/118B chip detector. NOTE - According to manufacturer's recommendation approved by Canadian DOT. (See MRB Appendix 8.7 or MPG Appendix VI). O	SPECIAL	0.17	OP	412	revise
UPPER FUSELAGE ABOVE CABIN FLOOR						
24-08	Test MAIN BATTERY load capacity. O	5A	0.9	FC	115	revise
24-09	Check MAIN BATTERY electrolyte level. 1	1A	0.5	IN	115	revise
5310-131-02E	Toilet flush valve support. NOTE - Applicable to FWD lavatory installation only. 1	1A	0.08	ESU	131, 132	revise
2710-143-01E	Perform external surveillance in wing center section. Lower skin panel and access panels from CL to wing rib 3. Requires fairing removal. 1	2A	3	ESU	143	revise
TAILCONE & EMPENNAGE GROUP						
322-01Z	ZONE 322 - DORSAL FIN - Perform external surveillance of the one, including visual examination of the vortex generators (Pre-Mod. SB 120-055-0008). 1	1A	0.08	ISU	322	revise
323-01Z	ZONE 323 - VERTICAL STABILIZER LEADING EDGE - Perform external surveillance of the zone, including visual examination of the vortex generators (Pre-MOD. SB 120-055-0008). 3	1A	0.08	ESU	323	revise
326-01Z	ZONE 326 - RUDDER 1 - Perform external surveillance of	1A	0.17	ESU	326	revise

FIG. 4

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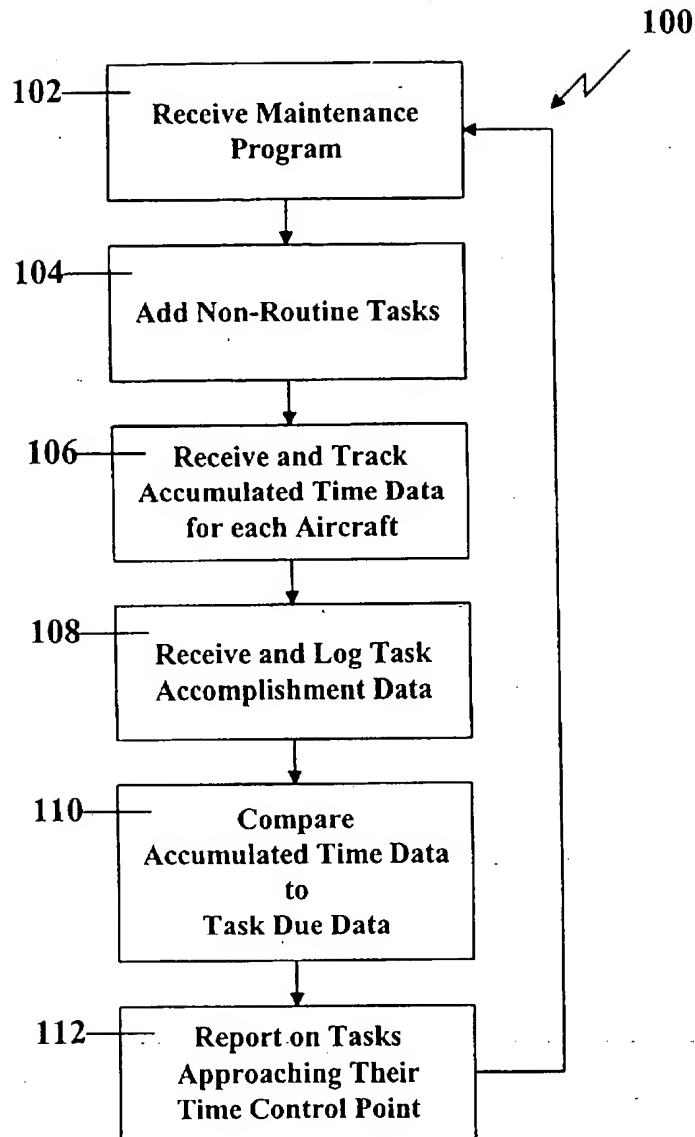


FIG. 5
(TRACKING MANAGER)

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Aircraft: TEST		Session User: Sinex					
General		Administration	Maintenance	Line Maint	Program Mgt	Parts	Permissions
STRUCTURES							
SOURCE	DESCRIPTION	DONE	DUE				
5210-811-01E Interval 800 FC	5210-811-01 Passenger/crew entry door visible structure, stops and fittings. Program Interval A2, A5, A11, A17, A8, A14, A20,	8/23/99 dte 22871.1 hrs 23468 cyc	dte hrs 24268 cyc	VIEW			
5210-811-01I Interval 24000FC	5210-811-01I Passenger/crew entry door internal elements, including stops and fittings. Requires door lining removal. Program Interval 24000FC,	9/26/00 dte 23160.1 hrs 23794 cyc	dte hrs 47794 cyc	VIEW			
5220-812-01E Interval 24000FC	5220-812-01E Escape hatches visible structure. Program Interval 8000FC,	10/25/99 dte 23152.1 hrs 23789 cyc	dte hrs 31789 cyc	VIEW			
5220-812-01E Interval 8000FC	5220-812-01E Escape hatch internal elements, including window frame. Requires door lining removal. Program Interval 32000FC,	dte hrs 0 cyc	dte hrs 32000 cyc	VIEW			
5220-812-01I Interval 32000FC	5220-812-02E Perform external surveillance in escape hatch window frame. Program Interval A3, A8, A13, A18,	10/2/99 dte 23145 hrs 23786 cyc	dte hrs 24986 cyc	VIEW			
5220-812-02E Interval 1200FC	5230-813-01E Cargo door visible structure. Program Interval 4000FC	10/25/99 dte 23152.1 hrs 23789 cyc	dte hrs 27789 cyc	VIEW			

FIG. 6

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Aircraft: N205CA Session User: Sinex

General Administration Maintenance Line Maint Program Mgt Parts Permissions

Tasks Due by 11/30/2000 or within 1000 hours or within 10 cycles

142 Select tasks due within 1000 Hours or 10 Cycles or by 11/30/2000 Date

146 Edit Workorders

148 Retrieve Records Select a Workorder

150

Description	152 Last Completed		154 Limits			Remaining		
	Meter	Hrs	Cyc	Date	Hrs	Cyc	Days	
24-10 Restore APU STARTER-GENERATOR. NOTE - According to manufacturer's recommendation. (See MRB Appendix B.7 or MPG Appendix VI).	APU	12457.0			1200	9	158	
49-06 Discard GARRET APU model GTCF36-150(A)(AA) OIL FILTER ELEMENT. NOTE - According to mfr. recommendation. (See MRB appendix B.7 or MPG Appendix VI)	APU	13050.0			750	152		
49-03 Check APU CHIP DETECTOR. NOTE - According to manufacturer's recommendation. (See MRB Appendix B.7 or MPG Appendix VI).	APU	13050.8		1/22/00	750	12	53	
24-13 Verify APU starter-generator GCU (GENERATOR CONTROL UNIT) operation	APU	12357.0			1600	309	159	
24-11 Visually check APU starter-generator QUICK ATTACH/DETACH QAD KIT generator condition. NOTE - At the time of starter-generator restoration.	APU	13050.6			1200	603		
4 Day - Service Check	A/C			11/24/00			2	
520-07 Verify operation of escape hatch locking mechanism. NOTE - Requires removal of escape hatches - 400FH or 2MO	A/C	19965.5	20415	10/2/00	400	2	367	

FIG. 7

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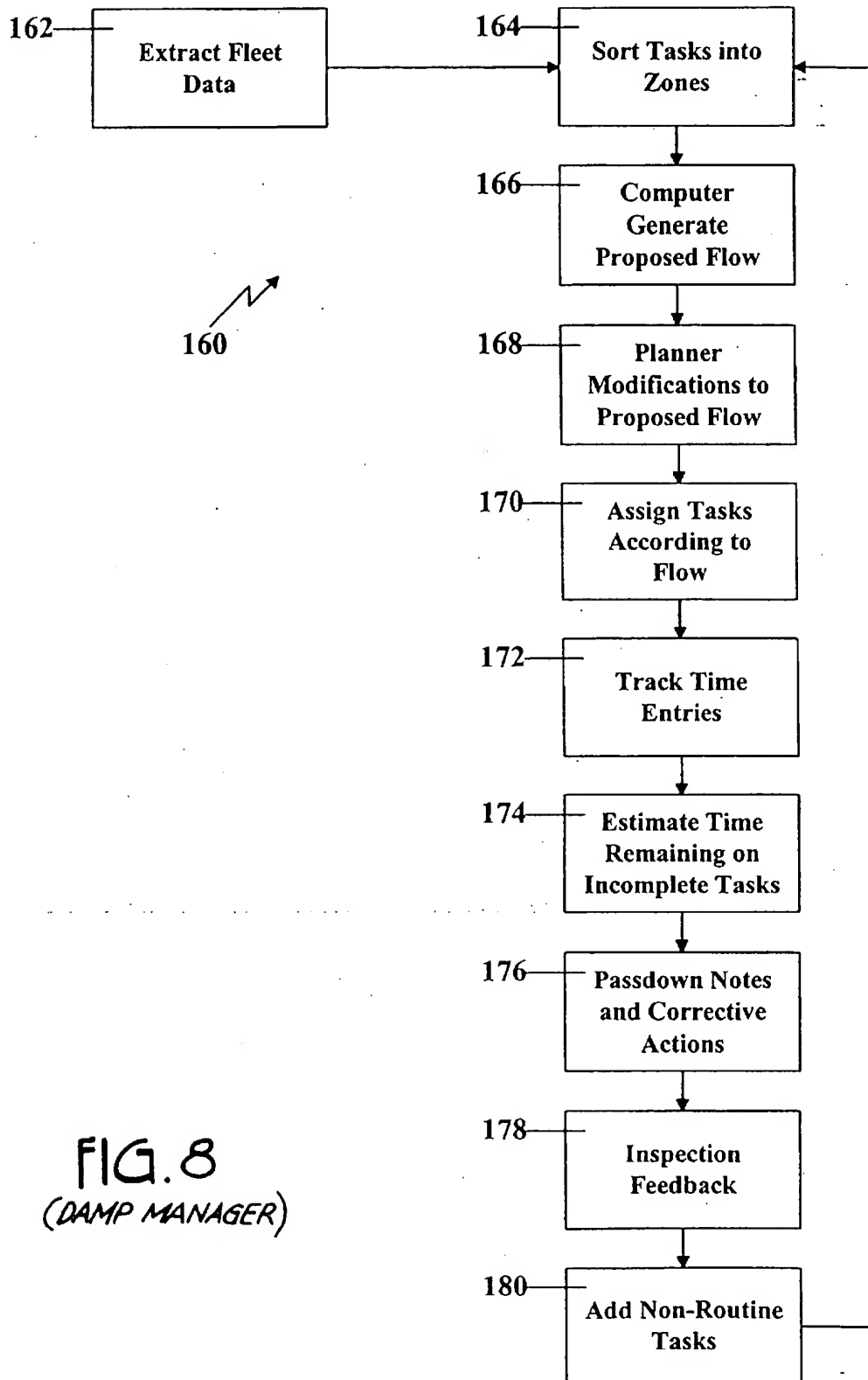


FIG. 8
(DAMP MANAGER)

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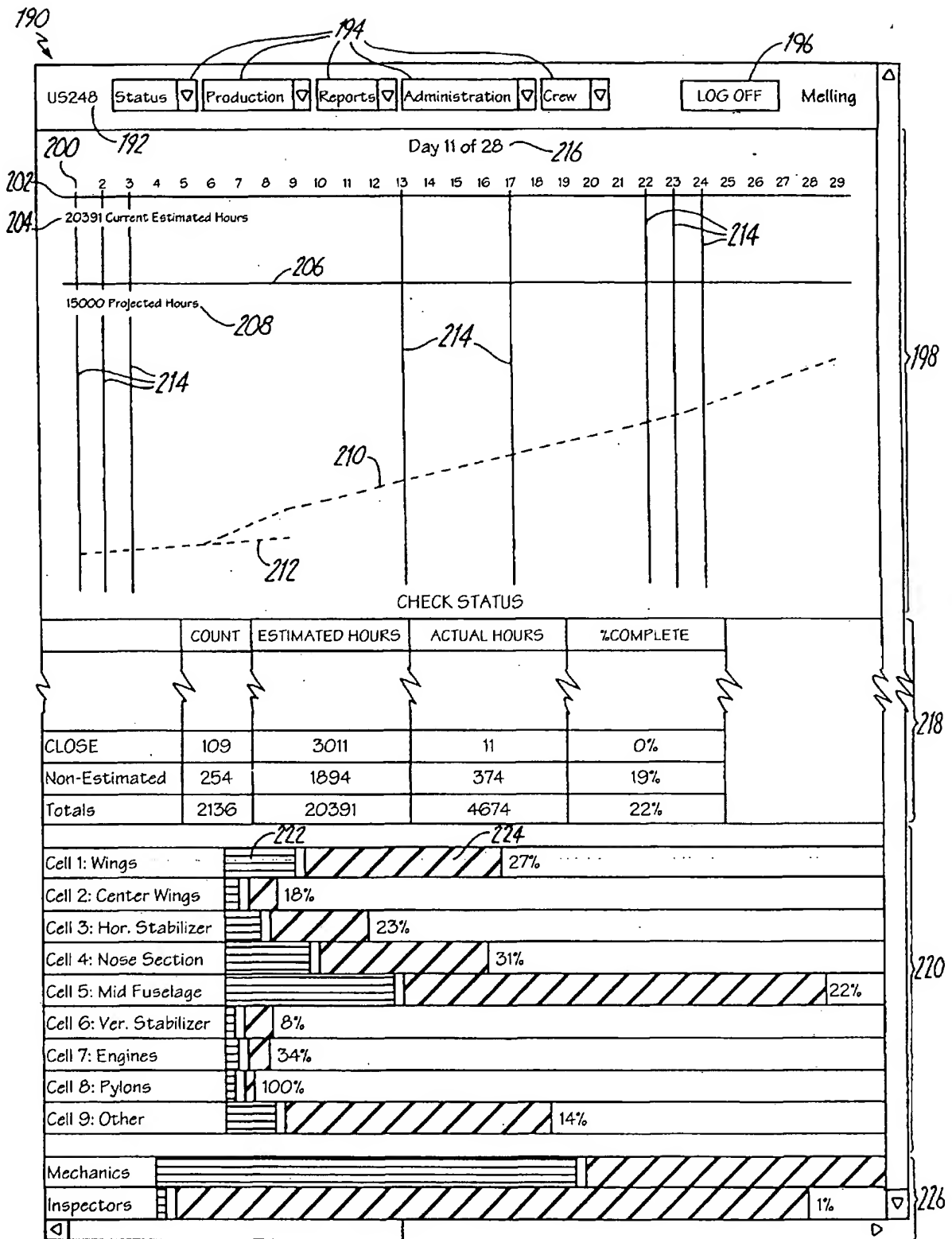


FIG. 9

US248		General	Production	Flow Chart	Administration	Crew	LOG OFF	Melling										
wed	thu	fri	sat	sun	mon	tue	wed	thu	fri	sat	sun	mon	tue	wed	thu	fri	sat	sun
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
J2-10-5726Q-002 RAWING UPPER SURFACE FRETTING AROUND SCREW HOLES L/E ABOVE ENG. AT REMOVED PANEL L/E STA1B3 TO L/E STA1B8 (MRKD) **11015																		
J2-10-5726Q-025-FWD OTBD FLAP CARRIAGE ROLLER BEARING ON #7 FLAP TRACK ASSY IS WORN THRU ITS HARD CHROME & INTO BASE METAL (MKD) **11020																		
J2-10-5726Q-003-RWING UPPER SURFACE L/E FIXED WING TEFLON COATING REQUIRES UPGRADE FROM PYLON TO WING TIP **11030																		
J2-10-5726Q-024-UPPER AFT INBD FLAP CARRIAGE ROLLER BEARING ON #7 FLAP TRACK ASSY IS WORN THRU ITS HARD CHROME & INTO BASE METAL **11035																		
J2-10-5726Q-030-PHENOLIC RUB STRIP ON OTBD EDGE OF #5 FLAP CARRIAGE IS DETACHED FROM CARRIAGE (MKD) **11040																		
J2-11-57502-023-OVERTIME #2 SEVERAL WORN AREAS UNDERSIDE/AFT TEFLON AREA...MARKED **11045																		
J2-10-5726Q-005-RWING UPPER SURFACE, WING TIP LIGHT LENS HAS CONDENSATION INSIDE **11050																		
J2-10-5726Q-029-LANDING LITE ACTUATING ROD IN #8 FLAP FAIRING IS CHAFED DEEPLY AT GUIDE DEVICE **11055																		
J2-10-5726Q-037-RWING LOWER SURFACE REQUIRES PAINT UPGRADE **11060																		
J2-50-53500-19-OVERTIME PROD SPLICE SEALANT DEGRADED AT BELLY F5907. **11065																		
J2-10-5726Q-006-RWING UPPER SURFACE, HAIL DAMAGE BETWEEN FRT & REAR SPAR W/STA540 TO WING TIP (MRKD) **11070																		
J2-10-5726Q-032-BEARING RECEPTACLE AT INBD END OF O TBO RH FOREFLAP (WHEN STOWED) IS WORN EXCESSIVELY AT ENTRANCE AREA (MKD) **11075																		
J2-11-57301-C-001-RUBBER BOOT ON BLEED AIR DUCT UNDER PANEL 0301 IS TORN **11080																		
■■■ J2-15-27500-INSP LT FLAP TRK FAIRING **11085																		
J2-10-5726Q-026 LOWER AFT INBD FLAP CARRIAGE ROLLER BEARING ON #7 FLAP TRACK ASSY IS WORN THRU ITS HARD CHROME & INTO BASE METAL(MKD) **11090																		
J2-10-5726Q-033-R WING CLAMP BROKEN - HYD LINE 6" INB OF INB L/E FLAP ACT FLAGGED **11095																		
J2-11-57500-C-002-FIXED L/E ABOVE #1 ENG HAS CHAFED AREA **11100																		
■■■ J2-15-93864-WINGS-INSTL RLf-VLV/ARRESTR **11105																		

Fig. 10

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250

252

254

256

US248		General	Crew Assign	LOG OFF	Roche										
Get All Tasks															
CREW ASSIGNMENT															
J2-11-57502-023 #2 SEVERAL WORN AREAS UNDERSIDE/AFT TEFLON AREA...MARKED															
Mech 1	MultiTask	Richter	Von Kaenel	Albin	Murphy	Ranck	Andrews, Jr.	Wilson	Marler	Roche	Wagner	Mietla	Kirpalani	Inspector	Workcard
Hrs															
J2-15-27500 INSP LT FLAP TRK FAIRING															
Mech 1	MultiTask	Richter	Von Kaenel	Albin	Murphy	Ranck	Andrews, Jr.	Wilson	Marler	Roche	Wagner	Mietla	Kirpalani	Inspector	Workcard
Hrs															
J2-15-93864 WINGS-INSTR RLF-VLV/ARRESTR															
Mech 1	MultiTask	Richter	Von Kaenel	Albin	Murphy	Ranck	Andrews, Jr.	Wilson	Marler	Roche	Wagner	Mietla	Kirpalani	Inspector	Workcard
Hrs															
J2-42-52500-C INSP NOSE COMP AC DR (AD)															
Mech 1	MultiTask	Richter	Von Kaenel	Albin	Murphy	Ranck	Andrews, Jr.	Wilson	Marler	Roche	Wagner	Mietla	Kirpalani	Inspector	Workcard
Hrs															

FIG. 11A

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US248 <input type="button" value="General"/> <input type="button" value="Crew"/> <input type="button" value="LOG OFF"/> Albin.	
<u>Get All Tasks</u>	
CURRENT ASSIGNMENT	
J2-11-57502-023 #2 SEVERAL WORN AREAS UNDERSIDE/AFT TEFLON AREA....MARKED M. Albin, Inspector	Work Card
J2-15-27500 INSP LT FLAP TRK FAIRING M. Albin, Inspector	Work Card
J2-15-93864 WINGS-INSTL RLF-VLV/ARRESTR M. Albin, Inspector, Callison	Work Card

FIG. 11B

		<div style="display: flex; justify-content: space-around;"> 282 284 296 298 286 </div>						
J2-58-25316-C-013 <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px;">290</div> <div style="border: 1px solid black; padding: 2px;">292</div> </div>								
Workorder C0000141	ZONE 58	SEQ 11025	EST 1	ACT 0	MECHS 1	SKILL Mechanic	CREW 115,2 15,3 10	DATE 6/23/2000
STATION CLT	Check if SDA Required	SSI-SID-SIP CORR TASK #	P/N OFF	S/N OFF	P/N OFF	S/N OFF	P/N OFF	S/N OFF
DISCREPANCY Reported by WRITTEN IN ERROR G								
EVALUATION					Repair Reference			
WORK IN PROGRESS								
<div style="display: flex; justify-content: space-between;"> <div> 316 <div style="border: 1px solid black; padding: 2px;"> ◎ Repair ○ Corrective Action ○ Turnover ○ Rejection </div> </div> <div> Milestone: <div style="display: flex; justify-content: space-between; width: 100%;"> <div>None</div> <div>Initial Inspection Completed</div> <div>Power Off</div> </div> </div> </div>								
Send Component to Shop								

FIG. 12

Milestone:

None

Initial Inspection Completed

Power Off

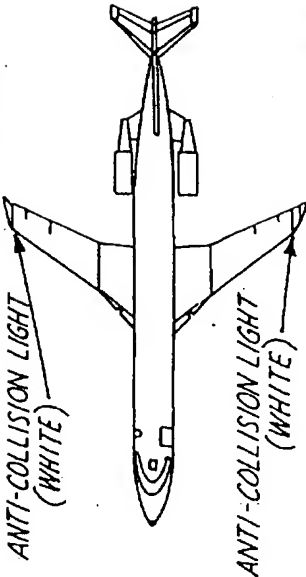
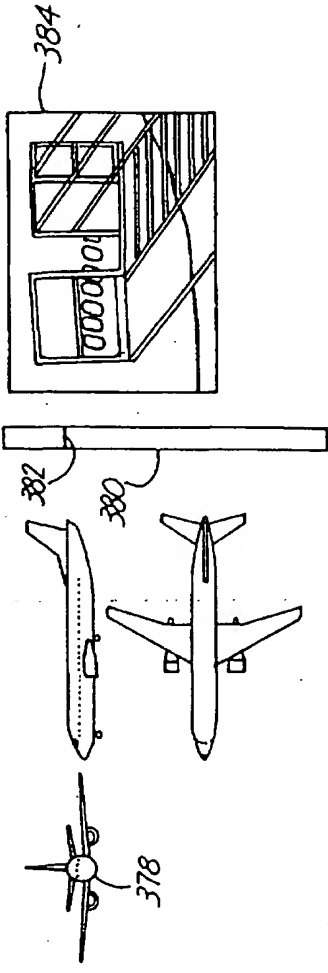
TASK CARD				
		Task Card # J3-10-00001		322
		Work Order # C0000141		324
		Cycles: 12051		332
		Date 3/15/00		334
Aircraft #: N336US		Aircraft S/N: 232330/1200	Hours: 12050	
A	An inspection and test of the anti collision strobe lights on each CRJ aircraft operated by Airlines, Inc. Will be performed on a six month re-inspection basis			MECH INSP
B	Documentation of each aircraft anti collision strobe light inspection and test will be made in the appropriate blocks in form #MO22RJ (Ref. Appendix C.3), as follows:			
1	Enter the required aircraft information at the top of the form			MECH INSP
2				

FIG. 13



DESCRIPTION

HYDRAULIC L/G MODULE IN RH WHEEL WELL JUST FWD OF RH MLG UPLOCK IS LEAKING STEADY DRIP WITH FLAPS IN UP POSITION (MKD) (PER MAINT)

INFORMATION

LABOR: Number of Mechs Req'd 344

SDR ☐ SSI-SID-SIP CORR TASK #

Estimated Time 346

Actual Time 348

Target Date 356

Delay Until Day 352

Estimated Start Day 354

Estimated Start Day 354

Finish Before Milestone 358

Await Milestone 360

Dependency 362

Taskcard J2-90-09261-057

Sequence 11285 366

Zone 90 368

115 Stephen Roche

116 Nicky Buchanan

117 Roy Micheli

102 Mona Melling

Revise

WorkCard

Exit

FIG. 14

390

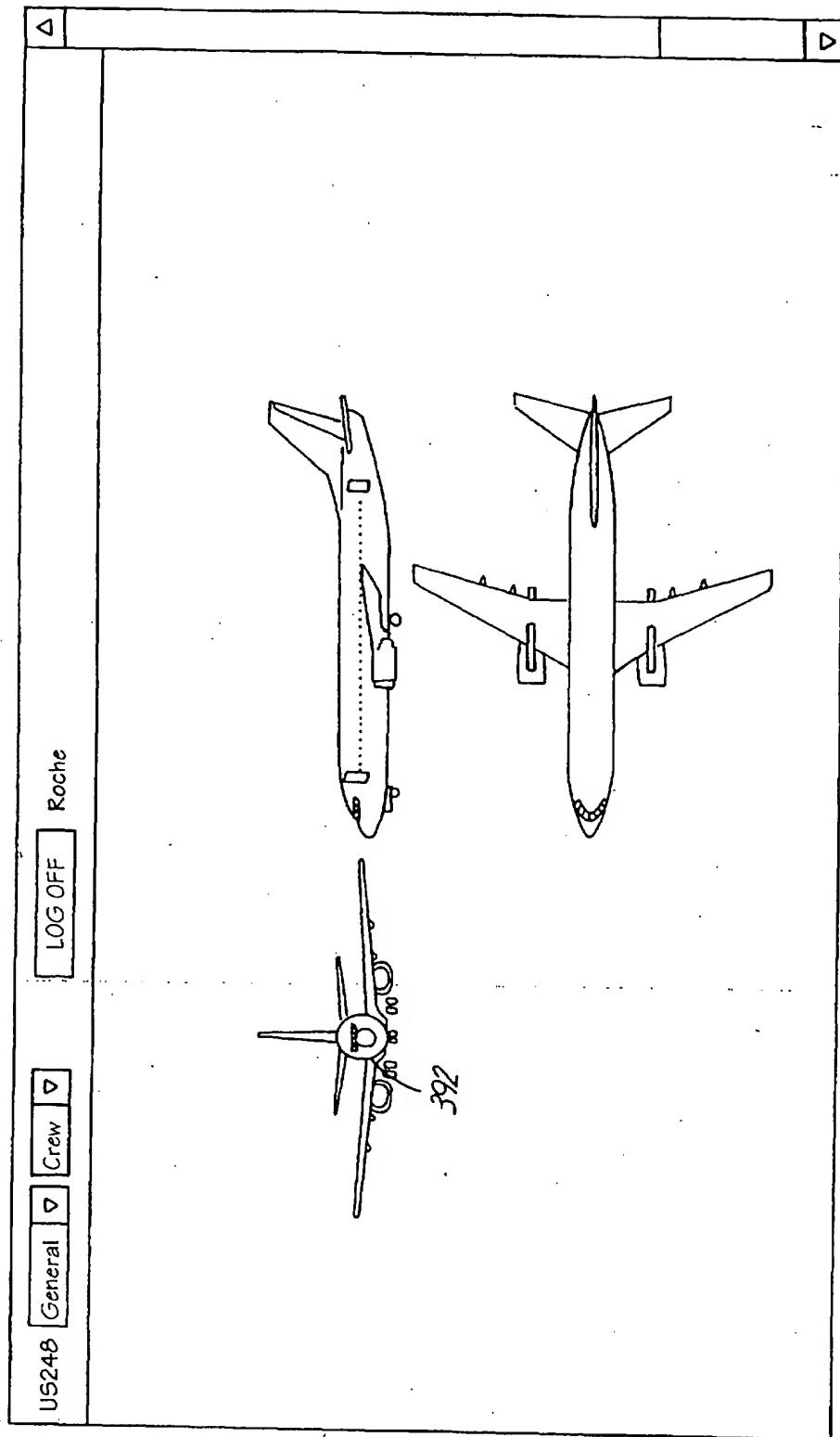
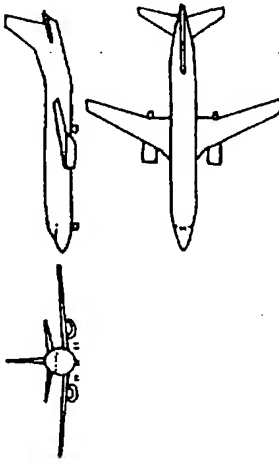
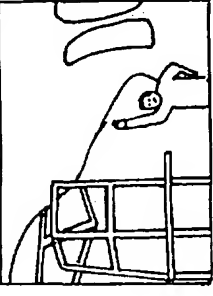



FIG. 15

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U5248		J2-58-25316-C-013							
Workorder C0000141	ZONE 58	SEQ 10947	EST 05	ACT 0	MECHS 1	SKILL Mechanic	CREW 115,215,310	DATE 6/23/2000	
STATION CLT	Check if SDA Required <input type="checkbox"/>	SSI-SID-SIP CORR TASK #		P/N OFF	S/N OFF	P/N OFF	S/N OFF		

DISCREPANCY Reported by
 WRITTEN IN ERROR

EVALUATION
 Close card that was written in error

WORK IN PROGRESS

Repair Reference

Milestone:

☐ Repair
 ☐ Corrective Action
 ☐ Turnover
 ☐ Rejection

Send Component to Shop

Milestone:

☐ None
☐ Initial Inspection Completed
☐ Power Off

Send Component to Shop

FIG. 16

U5248
General
Crew Assign
LOG OFF
Roche

412

DAY 11 OF 28

Task Re-Evaluations

DESCRIPTION	EST.	ACT	Time Remaining	
J2-11-57502-023 #2 SEVERAL WORN AREAS UNDERSIDE AFT TEFLON AREA... MARKED	1	2	<div style="border: 1px solid black; width: 50px; height: 20px; margin: 0 auto;"></div>	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; padding: 2px;">115,</div> <div style="border: 1px solid black; padding: 2px;">215,</div> <div style="border: 1px solid black; padding: 2px;">310</div> </div>

LOG OFF

Richter

Von Kaenel

Albin

Murphy

Ranck

Andrews, Jr.

Wilson

Marler

Roche

Wagner

Mietla

Kirpalani

Sign Out

428

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430

FIG. 17

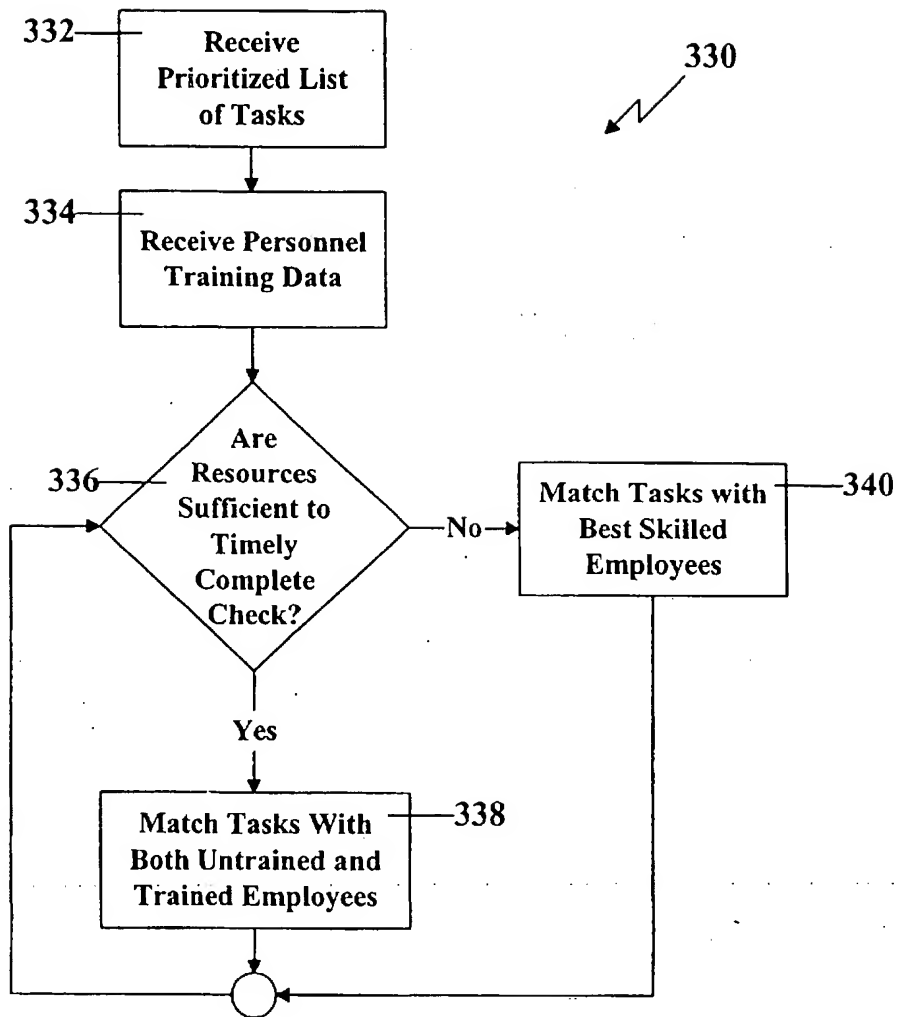


FIG. 18
(AUTO ASSIGN)